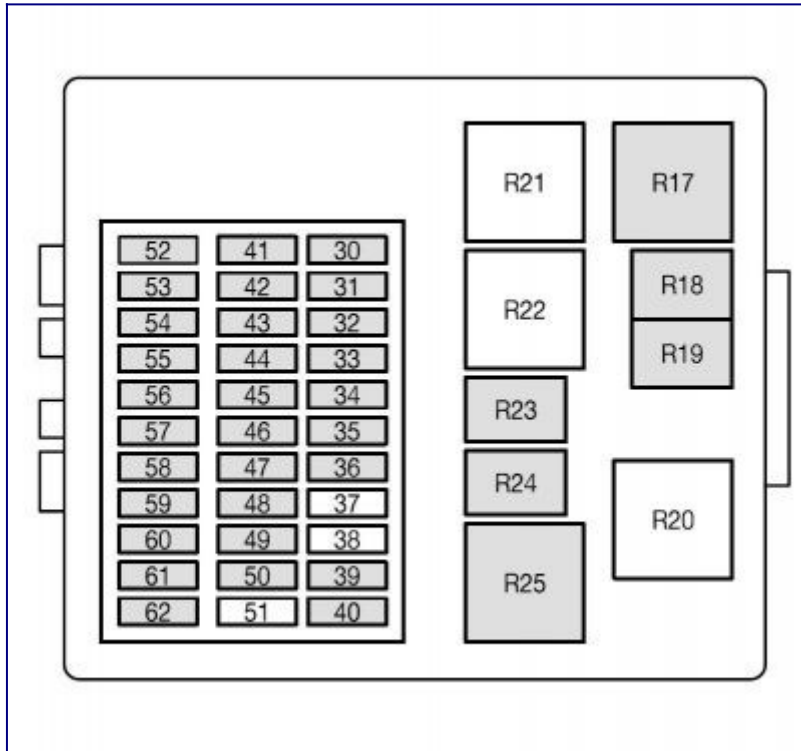


# Ford Focus (1999 – 2004) – fuse box diagram

Year of production: 1999, 2000, 2001, 2002, 2003, 2004

## Passenger compartment fuse box.



Ford Focus MK1 – fuse box – passenger junction

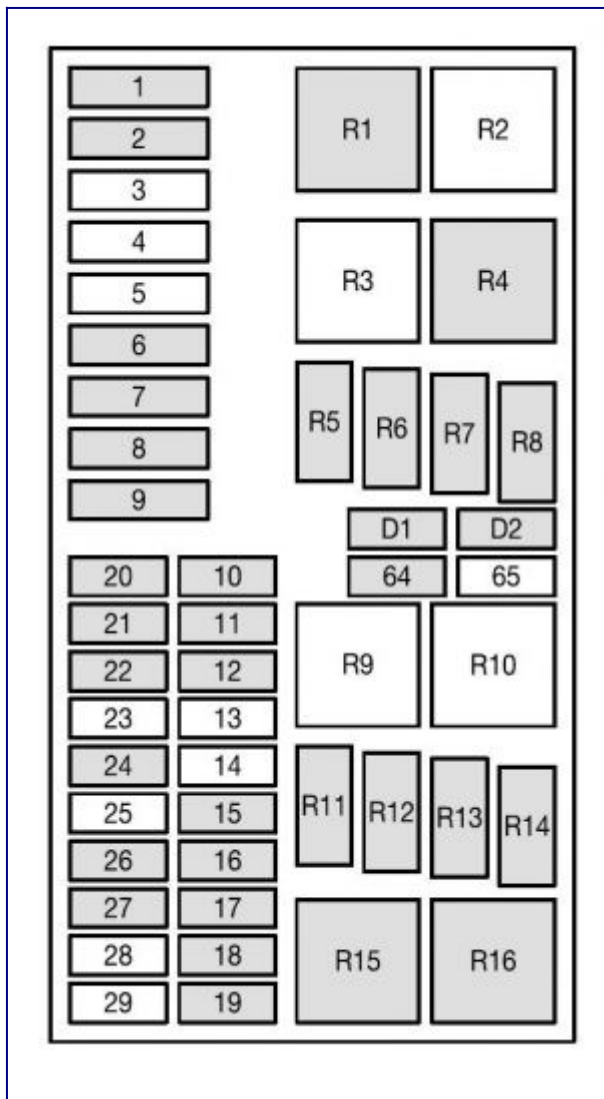
Fuse	Ampere rating (A)	Circuits protected
30	10	Light switch
31	15	Radio
32	15	Turn signal hazar flasher
33	20	Horn, power seat
34	20	Power sunroof
35	7,5	Interior lamps, power mirrors
36	7,5	Electronic modulee, instrument cluster
37	—	Not used
38	—	Not used
39	15	Rear power point
40	10	Back-up lamps (automatic transmission)
41	7,5	Radio (accessory)
42	15	Stop lamps
43	15	Rear wiper
44	20	Fog lamps
45	7,5	Recirculated air, air conditioning
46	7,5	ABS
47	15	Cigar lighter, front power point
48	10	Data link connector
49	25	Rear defrost
50	7,5	Heated mirrors
51	—	Not used
52	15	Heated front seats

53	10	Back-up lamps (manual transmission)
54	25	Rear power windows
55	25	Front power windows
56	20	Front wipers
57	7,5	Side lights (right)
58	7,5	Side lights (left)
59	10	Light switch
60	7,5	Air bag module
61	7,5	Electronic modules, instrument cluster
62	7,5	License plate lamp
63	20	Power locks (GEM) (on back side of fuse panel)

**Relays in the passenger compartment fuse panel.**

<b>Relay</b>	<b>Description</b>
R17	Starter
R18	Rear intermitten wipper
R19	Front intermitten wiper
R20	Not used
R21	Not used
R22	Not used
R23	Horn
R24	Battery saver ***
R25	Rear defrost, heated mirrors

**Engine compartment fuse box.**



Fuse	Ampere rating (A)	Circuits protected
1	40	Main power supply to electrical system
2	30	Engine cooling fan (A/C) 2nd fuse
3	—	Not used
4	—	Not used
5	—	Not used
6	50	Engine cooling fan (A/C) 1st fuse
7	40	Main power supply to electrical system
8	30	Ignition switch, starter
9	20	Engine management
10	10	Battery voltage sensor, diagnostic plug ***
11	30	ABS
12	15	Fuel pump
13	—	Not used
14	—	Not used
15	10	AC clutch solenoid
16	10	Low beam (left side)
17	10	Low beam (right side)
18	10	Heated oxygen sensors
19	10	Low beam (DRL)
20	10	Engine management
21	20	ABS

22	20	Low beam (DRL)
23	—	Not used
24	30	Powered subwoofer
25	—	Not used
26	10	High beam (left side)
27	10	High beam (right side)
28	—	Not used
29	—	Not used
64	10	Heater blower motor
65	—	Not used

**Relays in engine compartment fuse box.**

<b>Relay</b>	<b>Circuits switched</b>
R1	Ignition
R2	Not used
R3	Not used
R4	A/C diode
R5	High beams
R6	Low beams
R7	Fuel pump
R8	Engine management
R9	Not used
R10	Not used
R11	Air conditioning
R12	Daytime running lights
R13	Fog lamps
R14	Stop lamp inhibit relay (Advance Trac only)
R15	Engine cooling fan level 2 (A/C)
R16	Engine cooling fan level 1